Application or Dock t Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

CLAIMS AS FILED - PART I							SMAL	L ENTITY		OTHER	THAN
TOD.				olumn 1)		mn 2)	TYPE		OR	SMALL	ENTITY
FOR			NUMBE	R FILED	NUMBER	EXTRA	RATE	FEE]	RATE	FEE
BASIC FEE			44.	after and	337年基			380.00	OR		760.00
TOTAL CLAIMS			87	minus	20= *	2	X\$ 9=	603	OR	X\$18=	
INDEPENDENT CLAIMS			26	minus	3 = * 2.	3	X39=	897	OR	X78=	
MULTIPLE DEPENDENT CLAIM PRESENT						+130=		OR	+260=		
* If the difference in column 1 is less than zero, enter "0" in column 2						TOTAL	1800	OR	TOTAL		
CLAIMS AS AMENDED - PART II								7		OTHER	THAN
			umn 1)		(Column 2)	(Column 3)	SMAL	L ENTITY	OR	SMALL	ENTITY
AMENDMENT A		REM AF	AIMS AINING TER IDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*		Minus	**	=	X\$ 9=		OR	X\$18=	
	Independent	*		Minus	***]=	X39=		OR	X78=	
	FIRST PRESE	NIAIIC	N OF MI	ULTIPLE DEI	PENDENT CLAIM		+130=		OR	+260=	
							TOTA	T T		TOTAL	
	i i										
		(O-l			(Oakuma 0)	(Ostrono 0)	ADDIT. FE	E	OR	ADDIT. FEE	
-			umn 1) AIMS	1.75.4%	(Column 2)	(Column 3)	ADDIT. FE]UR 	ADDIT. FEE	ADDI
ENT B		CL REM/ AF				(Column 3) PRESENT EXTRA	ADDIT. FE	ADDI- TIONAL	JOH	ADDIT. FEE	ADDI- TIONAL FEE
	Total	CL REM/ AF	AIMS AINING TER	Minus	HIGHEST NUMBER PREVIOUSLY	PRESENT		ADDI-	OR		
AMENDMENT B	Independent	CL/ REM/ AF AMEN *	AIMS AINING TER IDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL	OR	RATE	TIONAL
	Independent	CL/ REM/ AF AMEN *	AIMS AINING TER IDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE X\$ 9=	ADDI- TIONAL		RATE X\$18=	TIONAL
	Independent	CL/ REM/ AF AMEN *	AIMS AINING TER IDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	X\$ 9= X39= +130=	ADDI- TIONAL FEE	OR OR	RATE X\$18= X78= +260= TOTAL	TIONAL
	Independent	CL REM/ AF AMEN * *	AIMS AINING TER IDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM	PRESENT EXTRA = =	X\$ 9= X39= +130=	ADDI- TIONAL FEE	OR OR	RATE X\$18= X78= +260=	TIONAL
	Independent	CL REM/ AF AMEN * *	AIMS AINING TER IDMENT IN OF MU	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM (Column 2)	PRESENT EXTRA	X\$ 9= X39= +130=	ADDI- TIONAL FEE	OR OR	RATE X\$18= X78= +260= TOTAL	TIONAL FEE
C AMENDMENT	Independent	CLI REMA AF AMEN * * * * * * * * * * * * * * * * * * *	AIMS AINING TER IDMENT N OF MU AIMS AINING TER	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY	PRESENT EXTRA = =	X\$ 9= X39= +130=	ADDI- TIONAL FEE ADDI- TIONAL	OR OR	RATE X\$18= X78= +260= TOTAL	ADDI- TIONAL
C AMENDMENT	Independent	CLI REMA AF AMEN * * * * * * * * * * * * * * * * * * *	AIMS AINING TER IDMENT IM OF ML AIMS AINING TER DMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER	PRESENT EXTRA = (Column 3) PRESENT	RATE X\$ 9= X39= +130= TOTA ADDIT. FE	ADDI- TIONAL FEE	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE	TIONAL FEE
C AMENDMENT	Independent FIRST PRESE	CLI REMA AF AMEN * * (Colu CLI REMA AF AMENI	AIMS AINING TER IDMENT IMN OF MU AIMS AINING TER DMENT	Minus JLTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA = (Column 3) PRESENT EXTRA	X\$ 9= X39= +130= TOTA ADDIT. FE RATE X\$ 9=	ADDI- TIONAL FEE ADDI- TIONAL	OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE RATE X\$18=	ADDI- TIONAL
C AMENDMENT	Independent FIRST PRESE Total Independent	CLUREMAN * * * * * * * * * * * * * * * * * * *	AIMS AINING TER IDMENT N OF MU AIMS AINING TER DMENT	Minus JLTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR *** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR **	PRESENT EXTRA = (Column 3) PRESENT EXTRA =	RATE X\$ 9= X39= +130= TOTA ADDIT. FE	ADDI- TIONAL FEE ADDI- TIONAL	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE	ADDI- TIONAL
AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE	CLI REMA AF * * * * * * * * * * * * * * * * *	AIMS AINING TER IDMENT N OF MU N OF MU N OF MU	Minus JLTIPLE DEF Minus Minus JLTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =	X\$ 9= X39= +130= TOTA ADDIT. FE RATE X\$ 9=	ADDI- TIONAL FEE ADDI- TIONAL	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE RATE X\$18=	ADDI- TIONAL
* * AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE the entry in colur the "Highest Nur	CLUREMAN * * * * * * * * * * * * * * * * * *	AIMS AINING TER IDMENT N OF MU AIMS AINING TER DMENT N OF MU ass than the viously Pai	Minus JLTIPLE DEF Minus Minus JLTIPLE DEF e entry in coluid For" IN THIS	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** CCOlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** ***	PRESENT EXTRA = (Column 3) PRESENT EXTRA = = = umn 3. n 20, enter "20."	X\$ 9= X39= +130= TOTA ADDIT. FE RATE X\$ 9= X39=	ADDI-TIONAL FEE	OR OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE RATE X\$18= X78=	ADDI- TIONAL